

## POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE USPTO

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).

I hereby appoint Practitioner(s) named below:

NAME	Registration Number
Charles Y. Park	50,709

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b). I hereby further authorize the Practitioner(s) named above to act on behalf of the assignee undersigned to complete the statement under 37 CFR 3.73(b).

Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to:

The address associated with Customer Number:

89980

**Assignee Name and Address:**

SAMSUNG ELECTRONICS CO., LTD.

416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do 443-742, Republic of Korea

A copy of this form, together with a statement under 37 CFR 3.73(b) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners in this firm if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is filed.

Signature of Assignee of Record

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Signature	<i>Kiwoong Song</i>	Date:	<i>Nov 11, 2019</i>
Name	Mr. Ki-woong SONG	Telephone:	82-31-279-5810
Title	Senior Manager		

Zhang, Chen